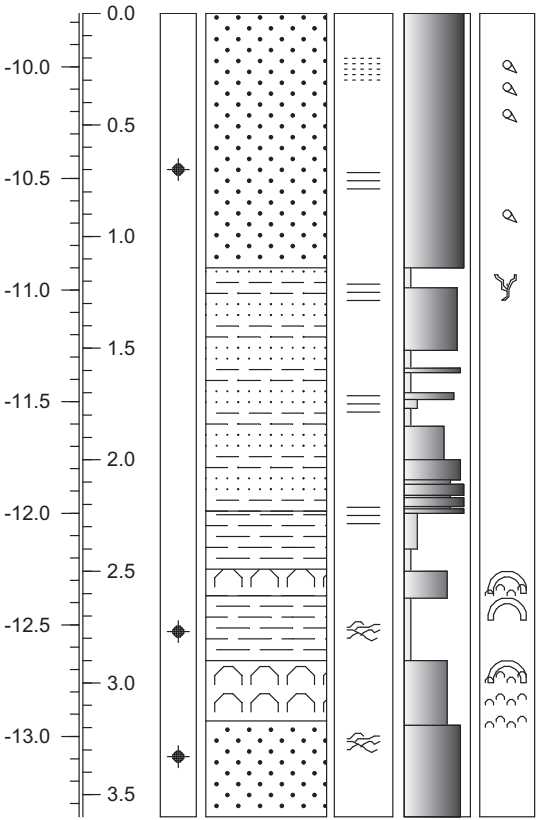




CORE ID: 10CCT05-55B

LOCATION: Ship Is. Pass. Northwest of West Ship Is.
LATITUDE: 30.21277 **LONGITUDE:** -88.98755
DATE CORED: 9/29/10 **WATER DEPTH (m):** 9.76
CORE LENGTH (m): 3.60



0 - 1.14 m: SAND, light grayish-brown, well-sorted, fine-grained quartz sand, mottled bedding from 0 to 0.55 m then horizontally laminated, with some deformation from coring from 0.55 to 1.17 m, dark olive-gray clay filled burrows sporadically throughout, minimal disseminated shell hash

1.14 - 2.23 m: SAND and CLAY, interbedded olive-gray, dense clay and light grayish-brown, well-sorted, fine-grained quartz sand, with minimal disseminated shell fragments, interbeds exhibit horizontal bedding

2.23 - 2.49 m: CLAY, olive-gray, dense clay, with minimal disseminated shell hash and fine sand filled burrows

2.49 - 2.61 m: LAG DEPOSIT, olive-gray, poorly-sorted, muddy sand matrix, with abundant fragmented and intact, inarticulate bivalves

2.61 - 2.90 m: SILTY CLAY, olive-gray, dense, silty clay, with minimal disseminated shell hash, and a large, intact gastropod at 2.65 m

2.90 - 3.17 m: LAG DEPOSIT, olive-gray, muddy sand matrix, with a dense compilation of large fragmented and intact oyster, clam, and gastropod shells, large woody, organic fragments abundant as well

3.17 - 3.60 m: SAND, light grayish-brown, well-sorted, very fine-grained quartz sand, with moderate olive-gray, muddy sand filled burrows and occasional small, clean sand lenses

